

LIST OF PRACTICAL SKILLS

FOR PRACTICE COURSE ON THE CARING FOR THE SICKS

1. Preparing disinfectant solutions and carrying out the cleansing of bedside-tables and window-sills in a ward.
2. Preparing disinfectant solutions and carrying out the cleansing of room for medical procedures.
3. Preparing disinfectant solutions and carrying out the cleansing of multi-use medical instruments (cupping glasses, thermometers, enemas, bed-slippers).
4. To carry out the enquiring of patients and fill in title page of case recording.
5. To carry out the enquiring of patients and choose the main patient complaints.
6. To measure patient's (child's) body temperature and fill in a temperature chart.
7. To carry out the inspection of patient (child) on presence of pediculosis and scabies.
8. Determine the anthropometrical measurements on the patients (to measure his/her height in sitting and vertical positions, weight, to count of weigh index).
9. To prepare a hygienic bath for sanitary treatment of the patient and cleanse of bathe after this procedure.
10. Transportation of the patients on the wheel-chair, stretcher, the technique of handling of the patients from the stretcher onto the bed.
11. To show the technique of using of tilting bed and place the patient in the forced position in collapse and attack of dyspnoea.
12. To determine the pulse on radial arteries and its properties. |virtues|
13. To determine the pulse on arteries of lower limbs and its properties.
14. To measure patient's blood pressure and draw a conclusion about it concerning the norm.
15. Carrying out the examination of respiratory parameters in patient and draw a conclusion about its properties.
16. To mark the attributes of pulse, arterial pressure, body temperature on record sheets and draw a conclusion about its properties , determine of types of temperature curves.
17. Clothes removal and dressing support, bed linen care for patients in bed rest.
18. To dispose medicines according to mode of medicine introduction and name the main modes of medicine introduction.
19. To show the technique of instillation of drops in nasal passages, ears, eyes on special-purpose equipment.
20. To prepare necessary solutions and give a demonstration of rules of utilization of used disposable syringes and needles.
21. To show the technique of preparation and use of rubber hot-water bottle and ice bag.
22. To show the technique of mustard plaster application.
23. To show the technique of feeding the patients in bed rest.
24. Cleansing enema and show the technique of its using on special-purpose equipment.
25. To show the technique of bed-slipper, urinal use in men and women on special-purpose equipment.
26. To prepare the laboratory glassware for Zimnitsky's test and to be able to answer patient about this test.
27. To prepare necessary equipment for oral cavity, ear and eye care for seriously ill patients
28. To prepare necessary equipment and carry out the actions for prevention of bed sores.
29. To show the technique of basic resuscitation methods (techniques of mouth-to-mouth ventilation and of external chest compression) on special-purpose equipment.
30. To show the technique of utilization of used suture material with purulent discharge in purulent dressing room.
31. To show the technique of dressing the surgical garb.
32. To show the technique of preparation of surgical drapes, gauze and cottonwool tampons for caring for surgical patients and rules of their utilization.
33. To prepare the surgical garb and bandaging material for sterilization.
34. To show the preparation a patient's skin for operation and oral cavity sanation on special-purpose equipment.
35. To prepare the certain equipment and show the technique of oral cavity, ear and eye care for first year old children on special-purpose equipment.
36. To prepare the certain equipment and show the technique of feeding the first year old children on special-purpose equipment.
37. To prepare the certain equipment and show the technique of intimate washing and use a hygienic bath of children according to ages.
38. To show the technique of moistened oxygen use for different age children.
39. To show the technique of basic resuscitation methods for children (techniques of mouth-to-mouth ventilation and of external chest compression) on special-purpose equipment.

LIST OF KNOWLEDGE

WHICH 2-YEAR STUDENTS MUST LEARN DURING COURSE OF THE GENERAL AND SPECIAL CARING FOR THE SICK

1. General and special care of patients with internal diseases.
2. Morally-ethical and deontological principles.
3. Professional duties of a junior staff.
4. Functions of an admitting department. Admission and registration, sanitary-hygienic treatment of patients, filling in medical documents.
5. Anthropometry.
6. Transportation of patients.
7. Structure and functions of a therapeutic department.
8. Sanitary-hygienic norms and regulations of the department.
9. Rules of preparation and application of disinfectants.
10. Peculiarities of tidying up and cleaning rooms of a therapeutic department.
11. Estimation of a patient's state: questioning and general inspection
12. Assessment of the patient's general state
13. Assessment of patient's posture in bed, ways of standing and walking.
14. Rules of skin and mucous membrane inspection.
15. Body temperature, rules of its taking and registration, ways of providing care for the patients with high temperature in fever and cold.
16. Study of pulse on the a. radialis. Palpation of the other vessels
17. Main rules of stemming bleeding from arterial and venous vessels, applying tourniquet.
18. Arterial pressure and rules of its taking on the shoulder artery
19. Main rules of determining frequency, depth, type and rhythm of breathing.
20. First before-doctor medical aid for patients with high and low blood pressure, fainting, cough, hemoptysis, dyspnoea, asphyxia, vomiting, gastrointestinal hemorrhages, flatus;
21. Duodenum gastrointestinal intubation, getting the patients prepared for their x-ray examination of alimentary and urogenital systems
22. Technique of collecting the stool and urine samples for analysis
23. Application of the main kinds of medications and simplest ways of physical therapy. Forms and classification of medications according to ways of injecting them into the patient's organism.
24. Rules of giving out tablets and mixtures for oral use.
25. Concept of aseptics and antiseptics.
26. Main means of parenteral use of medicines.
27. Further sequence of actions with disposable instruments after their use.
28. Sterilization of medical instruments.
29. Effect of physiotherapeutic procedures on a human organism.
30. Application of mustard plasters, compresses, mustard-plaster, hot water bottles, ice packs.
31. Rules of antiseptic cleaning of baths and instruments.
32. Caring for the patients (including elderly ones) during physiotherapeutic procedures and giving them first aid in cases of some complications
33. General and special care of seriously ill patients and ones in agony.
34. Prevention of bedsores, personal hygiene, regular change of linen and bedclothes, providing help with physiological needs.
35. Use of bedpans.
36. Use of flatus tube, enemas. Types of enemas.
37. Feeding of seriously ill patients with a strict bed routine.
38. Concept of resuscitation. Methods and techniques of use of the simplest resuscitation procedures: artificial respiration, the so-called "mouth-to-mouth ventilation" and "mouth-to-nose ventilation", external heart compression.
39. Concept of clinical and biological death. Necessary manipulations with a dead body.